

Attorney Docket # 4904-4

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

Miroslav Colic et al.

Serial No.: 09/640,218

Filed: August 16, 2000

For: Therapeutic and Prophylactic Compositions  
Including Catalytic Biomimetic Solids and  
Methods to Prepare and Use Them

Examiner: J. T. Woitach  
Group Art: 1632

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Kent H. Cheng

Name of applicant, assignee or Registered Representative

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July 28, 2003

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In compliance with the duty of disclosure under 37 C.F.R. §1.56 and in accordance with the practice under 37 C.F.R. §§1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO 1449. Copies of the listed documents are also enclosed.

This information is being submitted subsequent to the later of three months after the filing date of the present application or the mailing of the first Office Action on the merits, but before the mailing of the Notice of Allowance.

STATEMENT

No item of information contained in the Information Disclosure Statement was cited in a communication received from a foreign Patent Office in a counterpart foreign

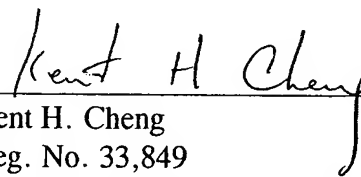
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A check in the amount of \$180.00 in payment of the appropriate fee is enclosed.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO/SB/08a be returned indicating that such information has been considered.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

By:   
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Dated: July 28, 2003

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/640,218
		Filing Date	August 16, 2000
		First Named Inventor	Miroslav Colic
		Art Unit	1632
		Examiner Name	J. T. Woitach
Sheet 1 of 2	Attorney Docket Number	4904-4	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind-Code <sup>2</sup> (if known)			
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> -Number <sup>4</sup> - Kind-Code <sup>5</sup> (if known)				

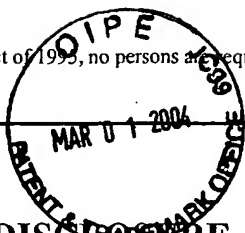
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Application Number	09/640,218
Filing Date	August 16, 2000
First Named Inventor	Miroslav Colic
Art Unit	1632
Examiner Name	J. T. Woitach
Attorney Docket Number	4904-4

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Bai et al., "Promoter activation and following induction of the p21/WAF1 gene by flavone is involved in G <sub>1</sub> phase arrest in A549 lung adenocarcinoma cells", <i>FEBS Letters</i> 437, 61-64 (1998).	
		De Azevedo et al., "Structural basis for specificity and potency of a flavonoid inhibitor of human CDK2, a cell cycle kinase", <i>Proc. Natl. Acad. Sci.</i> , vol. 93, pp. 2735-2740 (April 1995).	
		Mumpton, Frederick, "La roca magica: Uses of natural zeolites in agriculture and industry", <i>Proc. Natl. Acad. Sci.</i> , vol. 96, pp. 3463-3470, (March 1999).	
		Ahmad et al., "Green Tea Constituent Epigallocatechin-3-Gallate and Induction of Apoptosis and Cell Cycle Arrest in Human Carcinoma Cells", <i>Journal of the National Cancer Institute</i> , vol. 89, No. 24 (December 17, 1997).	
		Carlson et al., "Flavopiridol Induces G <sub>1</sub> Arrest with Inhibition of Cyclin-dependent Kinase (CDK) 2 and CDK4 in Human Breast Carcinoma Cells", <i>Cancer Research</i> 56, 2973-2978, (July 1, 1996).	
		Liu et al., "The herbal medicine sho-saiko-to inhibits the growth of malignant melanoma cells by upregulating Fas-mediated apoptosis and arresting cell cycle through downregulation of cyclin dependent kinases", <i>International Journal of Oncology</i> 12, 1321-1326 (1998).	
		Lu et al., "Epigallocatechin suppression of proliferation of vascular smooth muscle cells: correlation with c-jun and JNK", <i>British Journal of Pharmacology</i> , 124, pp. 1227-1237 (1998).	
		Miyagawa et al., "Protective Effect of Green Tea Extract and Tea Polyphenols against the Cytotoxicity of 1,4-Naphthoquinone in Isolated Rat Hepatocytes", <i>Biosci. Biotech. Biochem.</i> , vol. 61, pp. 1901-1905 (1997).	
		Rochelle et al., "Interactions between Hydroxocobalamin and Nitric Oxide (NO): Evidence for a Redox Reaction between NO and Reduced Cobalamin and Reversible NO Binding to Oxidized Cobalamin", <i>Journal of pharmacology and Experimental Therapeutics</i> vol. 275, No. 1, pp. 48-52 (1995).	
		Sadzuka et al., "Modulation of Cancer Chemotherapy by Green Tea", <i>Clinical Cancer Research</i> , vol. 4, pp. 153-156 (1998).	
		Shimizu et al., "Experimental Study of Antitumor Effect of Methyl-B <sub>12</sub> ", <i>Oncology</i> 44, 169-173 (1987).	

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